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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Crompton et al.

Serial No: 09/724,964

Filed:

November 28, 2000

For:

Methods and Compositions for

Regulating Lymphocyte Activity

Attorney Docket No. CIBT-P01-080

Art Unit:

1646

Examiner:

Michael Brann RECEIVED

AUG 0 9 2002

### **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to: Assistant Commissioner for Patents Washington, D.C. 20231 on the date indicated below:

August 2, 2002

Date of Signature and of Mail Deposit

Brent LaBarge

Commissioner of Patents Washington, D.C. 20231

## REPLY TO RESTRICTION REQUIREMENT

Sir:

Please enter the following amendments.

#### In the claims:

For the convenience of the Examiner, all claims being examined, whether or not amended, are presented below.

1. A method for modulating the immune function of an animal comprising administering to the animal a therapeutic amount of a hedgehog or ptc therapeutic.

B1 31

(Amended) A method for suppressing the immune system of an animal comprising administering to the animal an effective amount of a *hedgehog* protein, or agonist thereof.

(Amended) A method for enhancing the immune system of an animal comprising administering to the animal an immunostimulatory amount of a *hedgehog* antagonist.